



DEPARTMENT OF TRANSPORTATION
HAZARDOUS MATERIALS REGULATIONS BOARD
WASHINGTON, D.C. 20590

8946

[49 CFR Part 173]

[Docket No. HM-52; Notice 70-12]

TRANSPORTATION OF HAZARDOUS
MATERIALS

Nitric Acid in Type 105A-ALW Tank
Cars

The Hazardous Materials Regulations Board is considering amending the Department's Hazardous Materials Regulations to authorize the transportation of nitric acid of concentrations within a specified range in type 105A-ALW tank cars having test pressures not lower than 100 p.s.i.g.

The proposal is based upon a petitioner's request and the satisfactory experience gained under the terms of two special permits that have been in existence for over 5 years. The special permits authorize shipments of nitric acid of 95 percent or greater concentration in Specifications 105A100ALW and 105A200ALW aluminum tank cars. Reports submitted by the permittees on shipments made reveal that no adverse experience has been encountered during the course of transportation.

By virtue of the provisions of § 173.31 (a) (3) Specifications 105A200ALW and 105A300ALW tank cars may also be used when Specification 105A100ALW tank cars are prescribed.

The Board believes that the type 105A-ALW tank cars proposed herein are equal to or greater in strength and efficiency than Specification 103A-ALW tank cars currently prescribed in § 173.268(c) (2).

In consideration of the foregoing, it is proposed to amend 49 CFR 173.268 by adding paragraph (d) (2) thereto to read as follows:

§ 173.268 Nitric acid.

(d) * * *

(2) Specification 105A100ALW (§§ 179.200, 179.201 of this chapter). Tank cars. Tanks must be fabricated of aluminum alloy which is compatible with the lading, and must be equipped with safety relief valves made of material which is not adversely affected by the lading.

Interested persons are invited to give their views on this proposal. Communications should identify the docket number and be submitted in duplicate to the Secretary, Hazardous Materials Regulations Board, Department of Transportation, 400 Sixth Street SW., Washington, D.C. 20590. Communications received on or before July 30, 1970, will be considered before final action is taken on the proposal. All comments received will be available for examination by interested persons at the Office of the Secretary, Hazardous Materials Regulations Board, both before and after the closing date for comments.

This proposal is made under the authority of sections 831-835 of title 18, United States Code, and section 9 of the Department of Transportation Act (49 U.S.C. 1657).

Issued in Washington, D.C., on June 4, 1970.

J. B. McCARTY, Jr.,
Captain, U.S. Coast Guard, by
direction of Commandant,
U.S. Coast Guard.

R. N. WHITMAN,
Administrator,
Federal Railroad Administration.

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